Attorney Docket No. 2006_1236A Serial No.10/591,812 July 11, 2007

REMARKS

The foregoing amendments are presented to place the application in compliance with the Sequence Rules under 37 C.F.R. § 1.821-1.825.

Enclosed herewith is a Sequence Listing in both paper and computer readable form as required by 37 C.F.R. § 1.821(c) and (e). Amendments directing its entry into the specification have also been incorporated herein. The content of the paper and computer readable copies are the same and no new matter has been added.

The Sequence Listing corrects the errors noted in the Notice to Comply. A copy of the Notice is attached herewith as required. The Sequence Listing has been run through the PTO Checker software (version 4.4.0) and no errors were found.

The specification is amended to insert the appropriate SEQ ID NOs. No new matter has been added.

In view of the foregoing, it is believed that each requirement set forth in the Notice has been satisfied, and that the application is now in compliance with the Sequence Rules under 37 C.F.R. § 1.821-1.825.

Favorable action on the merits is respectfully requested.

Respectfully submitted, Robert KALLMEIER et al.

By:

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ATTACHMENTS

- 1. Sequence Listing in both paper (7 pages) and Computer Readable Form (1 Disk)
- 2. Copy of Notification to Comply with Requirements for Patent Applications Containing Nucleotide and/or Amino Acid Sequence Disclosures dated May 11, 2007